



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Thomas J. McIntyre, et al.

Title of Invention: **METHOD OF FORMING INTERLAYER CONNECTIONS IN  
INTEGRATED OPTICAL CIRCUITS, AND DEVICES FORMED  
USING SAME**

Serial No.: 10/663,071

Filing Date: August 1, 2003

Examiner/Unit: Ryan A. Lepisto / 2883

Attorney Dkt. No.: BA-00590 (1763-13-3)

**TRANSMITTAL LETTER**

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Signature

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is:

A response/amendment in the above-identified application.

XX The fee has been calculated as shown below:

       No additional claim fee is required.

Computation of Fee  
For Claims as Amended

	<u>Claims Remaining After Amendment</u>		<u>Highest Number Previously Paid for</u>	<u>Present Extra</u>	<u>Rate</u>	<u>Addl. Fee</u>
Total Claims	24	Minus	24 =	0	$\times$ \$50/\$25 =	\$0-
Independent Claims	6	Minus	5 =	1	$\times$ <u>\$200</u> /\$100 =	\$200
Total additional fee for this amendment						\$200

\* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

\*\* If the "Highest Number Previously paid for" is less than 20, write "20" in this space.

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\_\_\_\_ Check No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ for the additional  
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Respectfully submitted,

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Kelly Pedersen  
Signature

**AMENDMENT AND RESPONSE UNDER 37 CFR §1.111**

TO THE COMMISSIONER FOR PATENTS

Please reconsider the above-referenced patent application in view of the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.

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